

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF:  
Kenneth E. Welker *et al.*

SERIAL NO.: 10/597,227

FILED: JULY 17, 2006

FOR: Seismic Cable Positioning Using  
Coupled Inertial System Units

GROUP ART UNIT: 3663

CONFIRMATION NO.: 7982

EXAMINER: Scott A. Hughes

ATTY. DKT. NO.: 2088.003300

CLIENT DOCKET: 14.0250-PCT-US

**RESPONSE TO OFFICE ACTION DATED MAY 15, 2009**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Non-final Office Action Dated May 15, 2009 for which the three-month date for response was August 15, 2009. This paper is being electronically filed on September 17, 2009 therefore a two-month extension of time is respectfully requested.

Petition for Extension of Time: If an extension of time is required to enable this paper to be timely filed and there is no separate Petition for Extension of Time filed herewith, this paper is to be construed as also constituting a Petition for Extension of Time Under 37 CFR § 1.136(a) for a period sufficient to timely file this document.

The Commissioner is authorized to deduct the amount of \$490 for a two-month extension of time from Williams, Morgan & Amerson's P.C. Deposit Account No. 50-0786/2088.003300. Further, should any fee(s) under 37 C.F.R. §§ 1.16 to 1.21 or any other deficiency in fees be required for any reason, the Commissioner is authorized to deduct said fees from Williams, Morgan & Amerson's P.C. Deposit Account No. 50-0786/2088.003300.

**Amendments to the claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.

Reconsideration of the application is respectfully requested.